

12-21-99

A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

December 20, 1999

Subject: Patent Application
Inventors: Thomas D. Hartnett, John S. Kuslak, and Gary J. Lucas
Title: PIPELINE CONTROLLER FOR PROVIDING INDEPENDENT EXECUTION BETWEEN THE PRELIMINARY AND ADVANCED STAGES OF A SYNCHRONOUS PIPELINE
File No.: RA-5271

Box PATENT APPLICATION
 Assistant Commissioner for Patents
 Washington, D.C. 20231

PATENT APPLICATION TRANSMITTAL

Dear Sir:

Enclosed herewith are the following papers, comprising an application for a patent as identified above:

1. Specification (26 pages)
2. Claims (06 pages)
3. Informal Drawings (13 sheets)
4. Declaration and Power of Attorney
5. Assignment of Invention

Please charge the assignment fee of \$40.00 and the filing fee calculated below to Deposit Account No. 19-3790 of Unisys Corporation. If the calculated fee is incorrect, you are authorized to charge the correct fee. The filing fee was calculated as follows:

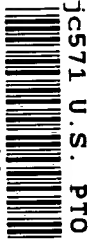
1.	Basic Filing Fee - Utility	760.00
2.	Additional Fees	
	a. Number of claims in excess of 20: $20 - 20 = 0 \times \$18.00$	00.00
	b. Number of independent claims minus 3: $3 - 3 = 0 \times \$78.00$	00.00
3.	Assignment Fee	40.00
	TOTAL	\$800.00

CERTIFICATE UNDER 37 CFR 1.10: The undersigned hereby certifies that this transmittal letter and the paper of papers, as described hereinabove, are being deposited in the United States Postal Service, "Express Mail Post Office to Addressee" having an Express Mail mailing label number of EK084997340US, in an envelope addressed to: Box PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231 on this 20th day of December, 1999.

Beth L. McMahon
 (Beth L. McMahon)

December 20, 1999
 (Date)

12/20/99



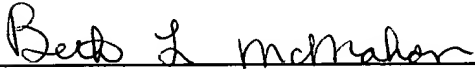
JC675 U.S. PTO 09/468051



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Correspondence is to be directed to the undersigned attorney of record, and an early acknowledgment will be greatly appreciated.

Respectfully submitted,



Beth L. McMahon
Attorney for Applicants
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UNITED STATES PATENT APPLICATION

INVENTORS:

Thomas D. Hartnett
John S. Kuslak
Gary J. Lucas

APPLICATION:

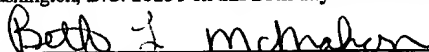
Pipeline Controller for Providing Independent Execution Between the Preliminary and Advanced Stages of a Synchronous Pipeline

ATTORNEY DOCKET NO.

RA-5271

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(Beth L. McMahon)

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(Date)

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